

TS-EAS EAC-CPF Chicago meeting

Due to COVID-19 pandemic the annual meetings are virtual meetings.

Attendees

Monday, 27 July 2020

Welcome & Introduction

Elements for language attributes

Sub-elements of singular/plural elements (#61)

EAD3 Reconciliation: similar elements

Tuesday, 28 July 2020

Relations, referencing attributes, abbreviation & citation

Topics and decisions from Berlin meeting (March 2020)

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Internal referencing attributes in EAC-CPF

@target

@[...]Reference attributes

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@vocabularySource, @vocabualrySourceURI, and @valueURI

EAD3 Reconciliation

Pending question with EAC impact

Scope of <citation> and <ref>

Scope of <abbreviation> and <abbr>

Wednesday, 29 July 2020

EAD3 reconciliation: Shared elements

Discussed in other contexts

Shared Elements

Similar Elements

Pending similar elements

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Attendees

Name	Role	Days
Ailie Smith	EAC-CPF team, Tag Library Editor	M, Tue, W, Th, F
Alex Duryee	EAD Team, Schema Team, TL	M, Tue, W, Th, F
Caitlin Rizzo	EAC-CPF team	M
Eric Sonnenberg	SC liaison	M, Tue, W, Th, F
Gerhard Müller	TS-EAS ex officio	M, Tue, W, Th, F
Karin Bredenberg	TS-EAS co-chair	M, Tue, W, Th, F
Kerstin Arnold	EAC-CPF team, EAD team lead	M, Tue, W, Th, F
Mark Custer	TS-EAS co-chair	M, Tue, W, Th, F
Silke Jagodzinski	EAC-CPF team lead	M, Tue, W, Th, F
Wim van Dongen	EAC-CPF Team	Tue, Th, F

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Notes: Mark, Karin

See also [presentations](#)

Welcome & Introduction

EAC-CPF revision process is still on schedule. There are 4 more meetings this year.

Call for comments is planned to go out in December 2020.

Release of EAC-CPF 2.0 in 2021.

Elements for language attributes

Two main use cases: encoding language of the XML file, and encoding languages used/known (EAC) / language of materials (EAD).

@languageencoding (used to encode Language codes, e.g. ISO-639-2)

@scriptencoding (used to encode Script codes, e.g. ISO-15924)
available in <control>

@languagecode (used to encode language, e.g. 'es')

@scriptcode (used to encode script, e.g. 'Latn')
available on <language> and <writingSystem>

@languageOfElement, formerly @xml:lang (used to encode language of XML file)

@scriptOfElement (used to encode script of XML file)

@transliteration (used to encode translation rules)

Where to add? Four options laid out:

1. All elements
2. Elements with text values,
3. Elements with text values + their immediate parents,
4. Elements that aren't empty.

Decision: IANA-codes to be used and to be available as one option for @languageEncoding defining which codes are used in a specific XML file.

Decision: Allow @languageofElement, @scriptOfElement, @transliteration on all non-empty elements, option 4 (the EAD 3 way).

Decision: Call for Comments: ask if the TEI way with a concatenated string giving all the information (i.e. using the IANA codes) is preferred compared to having separate attributes for language and script in the RFC. Will be used also in EAD in the final end.

Task: Create a GitHub issue for this RFC question including example.

Update summary from EAC tag library for @languageOfElement. What follows is from the current Tag Library:

@xml:lang

XML Language [\[toc\]](#)

Summary:

Two-letter language code from the IANA registry as dictated by the W3C specification.

Referenced information for the codes:

https://www.tei-c.org/release/doc/tei-p5-doc/en/html/ref-att_global.html

<https://tools.ietf.org/html/bcp47>

<https://www.w3.org/International/articles/language-tags/>

<https://www.iso.org/ics/35.040.10/x/>

For transliteration codes these ISO standards can be used:

<https://www.iso.org/ics/01.140.10/x/>

Sub-elements of singular/plural elements ([#61](#))

Different ways to repeat elements:

- repeatable elements, no wrapper (e.g. otherRecordId)
- element sets (e.g. ead:languageset, eac:alternativeSet)
- plural elements (e.g. languagesUsed, functions, otherEntityType... in EAC)
 - plural element children: singular elements, descriptiveNote, and the “discursive set”
 - single element children: term, placeEntry, date/dateSet/dateRange, citation, descriptiveNote

Suggestion to only have the singular elements as children of the plural elements.

Decision: Keep it simple; the plural element just contains the singular (1..n) and descriptiveNote (0..1) where descriptiveNote will catch citation, p, list and outline in the transformation path.

Task: Look into the overall use of list and outline and the definitions of these two. (EAD related as well.)

Decision: Make citation repeatable on singular elements.

Postscript: During the TS EAS meeting on 6 August 2020, it was decided that the element <citation> will be replaced by the EAD3 element <ref>. Due to EAS name conventions, the element will be renamed to <reference>. Ergo <citation> becomes <reference>.

EAD3 Reconciliation: similar elements

Picking up on placeEntry and geogname:

EAC way (coordinates are attributes, plus @altitude)

EAD way (coordinates is an element, etc.)

TEI and location: <https://www.tei-c.org/release/doc/tei-p5-doc/en/html/ref-location.html>

TEI and geo: <https://www.tei-c.org/release/doc/tei-p5-doc/en/html/ND.html#NDPLGF>

TEI and places: <https://www.tei-c.org/release/doc/tei-p5-doc/en/html/ND.html#NDGEOG>

TEI and place names: <https://www.tei-c.org/release/doc/tei-p5-doc/en/html/ND.html#NDPLAC>

Combine EAC's places with EAD coordinates? geogName is just the established name of for example "Mississippi river", placeEntry, more specific and might include coordinates?

Task: Continuation on [Friday](#). Let's find examples!

Still need to discuss <outline>/<list>.

Still need to discuss /<emph>.

In EAD3, there was a push to move everything into (include other elements like num, that folks did not want to include in span), but that didn't happen.

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Notes: Alex

See also [presentation](#)

Relations, referencing attributes, abbreviation & citation

Topics and decisions from [Berlin meeting](#) (March 2020)

- Referencing and linking attributes in EAD: @id and @target
- Relations: related entities, vocabulary attributes
- Assertion description: new element <citedRange> (on source) and its attributes (@_Reference)

Referencing and Linking in EAD

EAD3 already contains:

- @id and @target for linking, also specific referencing attributes, e.g. @containerid
- both standards contain former XLink attributes (e.g. @href)
- controlaccess attributes such as @identifier, @source, @relator, @rules, etc.
- Elements (<ref>, [<archref>, <bibref>, <ptr>, <ptrgrp> - special ref cases]), <citation> (but only in <control>)

Internal referencing attributes in EAC-CPF

Decisions made so far for EAC-CPF

- removing the XML namespace (e.g. @xml:id -> @id)
- @id is available to all EAC-CPF elements as global attribute, so they can be reference targets
- add @sourceReference, @maintainenceEventReference, and @conventionDeclarationReference as internal linking attributes

@target

Confirm adding to EAC-CPF, so one element can point to another. Should all EAC-CPF elements support @target?

1. What are the use cases for @target/@id?

@id is supporting internal and/or external referencing and processing. They are unique in a single EAC-CPF instance.

- Are @ids unique beyond a single EAC-CPF instance? --> Can't validate against the universe of IDs.

2. EAD3 is using <ref> and <ptr> only with the @target attribute.
3. Real-world examples would help bring clarity, but unfortunately they don't exist yet or are not known.
4. Proposal:
 - a. Implementing @target everywhere vs. <ref @target="...">
 - One or the other, but not both
 - whatever's done, EAD3 also needs to do
 - Common for @id to be implemented on all elements but not required that they're all reference-able with @target
 - Use case for @id/@target: linking between descriptive sections and relations
 - Internal linking probably more common in EAD than it would be in EAC-CP
 - There is not community feedback/need/use cases so far.

Task: On the agenda for September meeting with topic paper @target or <ref>

@[...]Reference attributes

Where should the @[...]Reference attributes go?

3 options:

1. All elements?
2. Only in text-containing elements?
3. All Non-empty elements?

Same question as language attribution

- Would we need these in <control>?
 - e.g. referencing sources/ontologies from maintenance events, so point at the convention declaration
 - Treating the @[...]reference attributes as a set of 3, not separate attributes (should we?)
 - Example - <nameEntry> and <part>
 - A surname may have a source, so <part> (text element)
 - A full name may have a source, so <nameEntry> (wrapper element)
 - SNAC's requests
 - Moreso about who made the assertion and what source (and rules) they used
 - Example of an empty element: <agentType> (within <maintenanceEvent>)
 - <publicationStatus> referencing <maintenanceEvent> (e.g. "this event is when the record was published")

Task: Will discuss further on [Friday](#), and maybe at one of four remaining virtual meetings regarding use of @[...]Reference in control area otherwise it should be possible on all non-empty elements.

External linking attributes in EAC-CPF

Decisions made so far for EAC-CPF

- removing the XLink namespace, only use @href/@linkRole/@linkTitle
- add @vocabularySource, @vocabularySourceURI, @valueURI

@vocabularySource, @vocabularySourceURI, and @valueURI

Add @vocabularySource, @vocabularySourceURI, and @valueURI to all elements encoding data that can be represented as URIs.

- Anywhere else?
 - <geogname> - Pending conclusions regarding <geogname> or <place>
 - <part>
 - Potential issues - <part> is unevenly used (e.g. subdividing v. holding whole name string)
 - <term>

Task: Gerhard to review elements that could be represented as URIs in EAC-CPF for [Friday's](#) meeting.

EAD3 Reconciliation

- In EAD
 - @identifier -> @valueURI
 - @source -> @vocabularySource (and add @vocabularySourceURI)
 - Pending: should there be a @rules attribute regarding links to external rules/conventions?
 - Or does linking to the vocabulary via @vocabularySource suffice?
 - ArchivesSpace example - not all names have sources, but can be formulated as per rules
 - One approach - strengthen the <control> section by declaring rules/sources there, then linking to them internally
 - One benefit - forces users to use <conventionDeclaration> in <control>
 - @localTypes
 - <localTypeDeclaration> generally makes this an internal reference, not external - although it's possible to reference out to external sources via <localTypeDeclaration>/<citation>
 - a. Would we need @localTypeDeclarationReference?**
 - b. EAD3 @rules doesn't point to @id, which it would need to
 - @identifier used on <unitid>, which can't be easily replaced with a URI. Perhaps something like @referenceCode (which potentially could serve other purposes).

Task: Mark to create issue on EAD3 repository so this is caught up in EAD3 revision.

Pending question with EAC impact

Should there be a @relator attribute for contextual roles outside of <relations>?

- e.g. when used within <term>
- Current implementation of @relator - focus on bibliographic records
 - How relevant is @relator to EAC-CPF?
 - Could it be used e.g. within descriptive sections?

Decision: The @relator attribute is probably not relevant for EAC-CPF and therefore @relator will not be introduced with this revision.

Should there be a @normal attribute for standardized spellings?

- Or would the source URI be sufficient?

Decision: The link to vocabularies with standardized spelling is preferably done by the new attributes @valueURI, @vocabularySource, and @vocabularySourceURI. Therefore @normal will not be introduced with this revision.

Scope of <citation> and <ref>

- EAC-CPF: <citation>
 - Any external resource
 - Mandatory/non-repeatable in <control>, optional/repeatable in <description>
- EAD3
 - <citation> for rules/conventions within <control>, mandatory/non-repeatable
 - <ref> external/internal citations, optional/repeatable
- Three options
 - 1) Use two elements for (external) resources, context-dependent
 - e.g. <ref> within <description> instead of <citation>
 - 2) Use only one element, context-independent
 - Decide between <citation> and <ref>
 - 3) Remodeling the “citation” approach in EAC-CPF as per previous discussion today
 - Tricky for <bioghist> but leaving that aside for now
 - Use attributes discussed earlier for referencing external vocabs/ontologies: @valueURI, @vocabularySource, and @vocabularySourceURI
 - Use <term> - or introduce <title> - within declaration elements to provide name of rules/conventions
 - Current/proposed encoding examples provided in the [slides 22 & 23](#)
 - Questions regarding how <mandate> would look as per the encoding examples

- No examples right now for @conventionDeclarationReference, @vocabularySourceURI
- Important fields for e.g. LOD implementations
- Remodeling would remove <citation>
 - Wouldn't simplify the schema necessarily since we'd still need an element to contain the string literal
 - Would it be easier to manage fewer elements with more attributes, or more elements with fewer attributes?
 - What happens in cases of contradictions between attributes (e.g. @href and @vocabularySourceURI disagree)?
- The proper use of attributes should be very clearly outlined in the tag libraries, e.g. @href being generic and @vocabularySourceURI being specific
 - Already a risk of this across the schema
 - We'd need to tackle the <biogHist> issue eventually
- This is more complicated/larger than something to tackle in September's meeting
- Should we bring it up to the full TS next week?
 - Major change, so probably
- More examples would be helpful in understanding the models/ramifications of remodeling
 - What problem is remodeling solving? What's wrong with citation?
 - citation is fine in EAC-CPF but it's not ideal in EAD3, so it can/should be improved
 - Thinking about changes from the EAS perspective, not just EAC/EAD

Task: Kerstin is going to create more examples in preparation for next Tuesday's full TS meeting.

Postscript: During the TS EAS meeting on 6 August 2020, it was decided that the element <citation> will be replaced by the EAD3 element <ref>. Due to EAS name conventions, the element will be renamed to <reference>. Ergo <citation> becomes <reference>.

Scope of <abbreviation> and <abbr>

- EAC: <abbreviation>
 - To encode abbreviation or code for identifying thesaurus/vocab/other standard
 - Only within <control> declarations
- EAD3: <abbr>
 - Used like in EAC...but also to encode abbreviations
 - Appears everywhere
- Proposal
 - Rename <abbreviation> to <vocabularyCode> in <control> in both EAC/EAD
 - Would follow narrow scope of the element and current EAC-CPF approach

- Is <vocabularyCode> accurate? Currently <abbreviation> can reference out to non-vocabulary sources (e.g. other finding aids)
 - What do other standards do (e.g. MODS)?
 - Perhaps something like citationShort/citationLong, to match how publication citations are formatted
- Rename <abbr> to <abbreviation> outside of <control> in EAD
 - Would clarify that <abbreviations> is just for encoding (general) abbreviations
 - Could be renamed in EAD3 revision to move away from abbreviated names
- What about just using an attribute in <control>?
 - e.g. making it an attribute of <title> if you really need it

Task: Kerstin is going to create more examples for Tuesday's TS meeting.

Postscript: During the TS EAS meeting on 4 August 2020, it was decided that the element <abbreviation> will be renamed to <shortCode>.

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Notes: Ailie

See also [presentation](#)

EAD3 reconciliation: Shared elements

Shared elements - same element and tag name in both EAS - need to be defined and described in the same way

Similar elements - elements close in scope in both EAS - need to ensure the difference between the elements' usage is clear in documentation and definition

Discussed in other contexts

date elements

<nameEntry> and <corpname> - keep separate, ensure documentation and examples clarify differences

<placeEntry> and <geogname> - to be discussed [Friday](#)

Shared Elements

<address> and <addressLine>

Different content model for <addressLine> to be managed by technical solution

Where should the elements be located? Further conversation on Friday regarding `<placeEntry>`.

`<legalStatus>`

- EAC-CPF - information about the legal status of a corporate body, uses subelements of singular elements (`<citation>`, `<date>`, `<dateRange>`, `<dateSet>`, `<descriptiveNote>`, `<placeEntry>`, `<term>`)
- EAD3 - identify the legal status of the material being described
- In EAC-CPF should it be an "informal descriptive element", include elements such as `<list>` or `<chronlist>`?
- In EAD, should it be a sub-element of `<did>`, include `<descriptivenote>`, date elements etc?

Discussion: In EAC-CPF, there can be a need to include description with `<legalStatus>` as well as a `<term>`. Need to keep schema user-friendly, but also allow people to include the level of detail needed in their jurisdiction.

Decision: No change to EAC-CPF, apart from adding attributes that generally apply to elements. Put suggested changes to EAD team for EAD revision, with potential to align more closely with EAC-CPF use of `<legalStatus>`. See if we receive any feedback in the call for comments in terms of requiring more specific elements e.g. for jurisdiction (similar to MARC).

`<part>`

EAC-CPF - components of the name of the entity

EAD3 - one or more parts of any access term

- different use of attributes - `@valueURI`, `@vocabularySource` and `@vocabularySourceURI` - should these be added to EAC-CPF?

Decision: Add `@valueURI`, `@vocabularySource` and `@vocabularySourceURI` attributes to `<part>` in EAC-CPF.

- need to have a look at technical solution to enable different content models
- EAD uses `<part>` as a repeatable sub-element of `<function>` and `<occupation>`, EAC-CPF uses `<term>`, not repeatable.
- Should `<term>` be repeatable?
 - Could be used to encode the same occupation in different languages, this could also be encoded by adding another occupation. If `<term>` not repeatable, would it need a language attribution? It could be the language of the `<term>` is different to the language of the rest of the record. We want to avoid people using completely different `<term>`s within a `<function>`.
 - Need to apply the same principle to `<nameEntry>`, ie if describing same name in a different language, needs to be a separate `<nameEntry>`, not additional `<part>`s with different language attributions

Decision: Keep <term> not repeatable in EAC-CPF.

- Should EAD use <term> instead of <part>/ EAC-CPF use <part> instead of <term>? <part> implies the element is part of a whole, whereas an occupation or function is a complete term.
- <geogname> (EAD3) has <part>, <placeEntry> (EAC-CPF) just [text]. Consider for discussion Friday if <placeEntry> should use <part>

<term>

- Should attributes @valueURI, @vocabularySource and @vocabularySourceURI be included on parent elements <function> and <occupation>?

<occupation>

- EAC-CPF <term>, referencing attributes only available on <term>
- EAD3 <part>, referencing attributes available on <part> and <occupation>
- Question of <term> vs <part>
- Question of attributes on <occupation> and <term>/<part>

Decision: Attributes @valueURI, @vocabularySource and @vocabularySourceURI to be added to <occupation> and other parent elements of <term>.

<function>

- essentially same considerations as for <occupation>
- Additional considerations: ISDF, EAC-F, RiC.
- Should we be preparing for functions to be separate entities, encoded in their own EAS? Would <function> still be part of <description> or use the <relations> model?
 - <term> = <targetEntity>
 - An URI in <citation> = @sourceReference etc. with <relation> or @valueURI etc. with <targetEntity>
 - Date and place elements included in <relation>
 - How to map <descriptiveNote>?

Decision: Keep <function> in <description> until EAC-F is available. Make it clear, possibly the first sentence of Tag Library for <functions>, that this will be removed and <function> encoded in <relations> when EAC-F is available. Also seek feedback from the community.

Decision: Include optional <descriptiveNote> in <relation> (not <relations>).

<biogHist>

- On the agenda for TS-EAS meeting 6 August
- Differences in attributes solved via general decisions about attribute usage
- Sub-elements are different in EAD3 and EAC-CPF

- Use case for <outline>?
- <chronitemset> as a sub-element to group a date within a <chronItem> with one or more events, zero or more geographic names

Decision: Include <chronitemset> in EAC-CPF.

Similar Elements

Pending similar elements

- and <emph>
 - need examples of how , but also <emph> are used.
 - Guessing that people are mainly using for formatting. There is a preference to not include formatting within the schema. Additionally, we know of at least one use case, where is used to encode titles within blocks of text, for example (as EAC-CPF doesn't include <title>
 - May also be using them for a lack of other elements - if we have examples of use cases we can assess whether we can include a relevant element.
 - Alternatively, we might want to consider keeping with @localType (pending the discussion on that topic) as a "catch-all" and to potentially also apply this to EAD3 by replacing mixed content with using

Task: Bring question to TS-EAS next week. Depending on that conversation, consider taking it to the open meeting on 13 August.

- Identifier elements (eg <unitid>, <identityId>, <recordId>, <otherRecordId>)
 - Consider if these can have an aligned content/data model (perhaps with reference to RiC general identifier attribute (RiC-A22))

Task: Discuss in virtual meeting, member of EAC-CPF team to prepare a very brief topic paper.

Thursday, 30 July 2020

Notes: Kerstin

See also [presentation](#)

Tag Library & extra Documentation

Recap and confirmation from Berlin meeting

Confirmation that TL will include release and revision notes, TL conventions, elements, attributes and crosswalks

Confirmation that glossary and concepts will be moved to Best Practice Guide

Confirmation that background will be moved to website

May contain statements

Suggestion from Berlin meeting to include cardinality

- Works when it's straight forward, but can get tricky when an element has different cardinality depending on its context
- Note that this can also be difficult with regard to the transformations for the TL when creating HTML and PDF outputs (keyword: clickable element/attribute names)

Decision: Add cardinality to "May contain statements". Documentation team will look at solution for this ([#57](#)).

Description and usage section

Suggestion to follow the according convention as in EAD3 TL - start with description of element to extend on summary, followed by guidance of usage with clear distinction between both parts.

Ensure that mandatory sub-elements are highlighted accordingly.

Should there be an additional "Attribute usage" section as in EAD3 TL? -> YES

Should there be a "See also" section as in EAD3 TL? -> YES, maybe also include a general pointer to the Best Practice Guide

Decisions:

- Follow EAD3 approach with regard to distinguish better between description and usage parts
- Ensure that mandatory sub-elements are highlighted appropriately
- Add "Attribute usage" section
- Add "See also" section and connect this (generally) to the Best Practice Guide

References

EAD3 includes references for (some) elements to ISAD(G) and MARC with the elements' descriptions, not only with the crosswalk.

- This seems to be picking up on @encodinganalog attribute and the expected values.
- As we decided to not add @encodinganalog to EAC-CPF, this might not be needed here
 - And it might also be removed from EAD in the long run, in case @encodinganalog is removed there

Related question around crosswalks and where these should be

- Do we really need them in the TL directly?
- Could they be in the Best Practice Guide instead?
- Maybe rather have them as a separate document, i.e. separate from the TL and separate from the Best Practice Guide?
- Having the crosswalks separate could also make maintenance easier/less heavy (especially looking at minor/major revision)

Decision: Crosswalks should be put into a separate document. (change from the initial decision taken in Berlin)

Specific sequence for sub-elements

Currently described in two different places - in the introduction and the element description

- Should be moved to the element description only.
- Should make sure to have this described in all cases where the schema prescribes a certain sequence.

Decision: Sequence for sub-elements will be moved to the element description only. Ensure to describe the sequence in all cases where the schema prescribes a certain sequence.

Changes in GitHub

Created label for elements to use in the Best Practice Guide.

Created label for elements that need examples.

Ailie is currently adding these to existing issues, but asks that these would also be added to newly created issues where applicable.

Best Practice Guide

Topics to start with:

- General groups of elements (names, dates, rules) with a variety of examples and different approaches
- Complex objects (e.g. <control>)
- New and changed elements/sections
 - Assertion descriptions
 - Use of multiple languages
 - Rules/conventions
 - Uncertain dates
 - Multiple names
 - Sources
 - Relations
 - Functions

Decision:

- Confirmation of the above as a starting point, reuse topic papers from the revision process, if applicable.

- Making it clear in the introduction to the Best Practice Guide that it is meant to be a growing document.
- Add new examples based on community requests

General conversation about examples

- Ideally should be real-life examples (gather examples from SNAC, Archives Portal Europe, Kalliope) or at least based on real-life use cases (especially for new elements/attributes, e.g. get input from SNAC for assertion description).
- Maybe aim at having three full examples (person, family, corporate body) and use parts of these in various places within the TL.
- Maybe use those complete files as a basis to walk people through creating an EAC-CPF file. Could also offer these as downloads (via GitHub - folder for examples in TL repository - and website).

Tasks:

- Ask the whole TS-EAS for examples on Tuesday
- Ask participants of the open meeting on 13 August for examples
- Ask for examples with the call for comments
- Karin to create an examples folder in the TL repository

Postscript: Folder available:

<https://github.com/SAA-SDT/EAS-TagLibraries/tree/master/Examples>

- Also review EAD examples and move them over from EAD3 repository (<https://github.com/SAA-SDT/EAD3/tree/master/samples/ead3>) - Check in the next EAD team meeting

Related GitHub issues

List of institutions using EAC-CPF (in order to get examples):

<https://github.com/SAA-SDT/eac-cpf-schema/issues/37>

- Maybe an option to ask the community via a survey (similar to what was done as part of the EAD3 implementation survey)?
- There might be an issue with access to the surveymonkey account -> Wim to check if he still can access -> no, requires 2FA (which is linked to the mobile number of the person who created the account)
 - Mark to follow up with Felicia about this

Recommended tools for validation for EAC-CPF:

<https://github.com/SAA-SDT/eac-cpf-schema/issues/36>

- Maybe rather see if we can connect to something where people can put their own tools than having to maintain another list ourselves
- PREMIS e.g. uses Coptr: https://coptr.digipres.org/Main_Page
- Maybe also consider this as a topic for a webinar or similar (e.g. "How to work with XML files", "How to validate an XML file") or link to general introductions
 - <https://tei-c.org/release/doc/tei-p5-doc/en/html/SG.html>
 - <https://www.w3schools.com/>

Any other aspects

Question of how to phrase a “call for examples” - maybe ask more specifically for examples for certain use cases than very generally for examples

- Note: also ensure to have examples for attributes
- Maybe also look into different representations of examples (not only XML code)?
 - This would also require an update for the transformation
- Consider having references between elements that share examples? E.g. with regard to singular and plural elements (which currently simply repeat the same examples)?

When would the TL need to be ready?

- For the call for comments?
 - At least in form of an early draft
 - Alternatively concentrate on the Best Practice Guide in order to at least cover the bigger changes and additions
 - Summary document to highlight the bigger changes and maybe emphasise specific aspects that we want to get feedback on
- Potential issues
 - Also need to consider timing for changes required to the transformation
 - No set deadline yet for when schema will be ready, on which the TL would need to follow
- Suggestion (based on an approach used in the Netherlands)
 - Using a form to gather feedback
 - Would allow us to “lead” feedback to aspects we’d mainly be interested in
 - Would enable more structured feedback
 - In relation to this: Karin is currently preparing a document on “How to do a review”
 - In relation to this: Council is preparing something similar with regard to gathering community feedback

Decision: Aim for early drafts by December (leaving examples to the side for the time being).

Timeline

When would we need to have a “final” decision on “everything” in order to allow for enough time e.g. for schema and transformations?

- The earlier, the better to allow starting to work in temporary branches.

Some changes to the transformation will also impact the EAD3 TL.

- Alex to review changes and their impact ahead of the next EAD team meeting on 14 September to run these by the team for confirmation that’s ok.
- Ailie to start putting some more complex examples together to have something to test transformations.

Website updates

- Can be done fairly quickly

Question of how to represent the reconciliation work

- Maybe concentrate on making descriptions the same for the time being
- Moving the actual work to being part of the EAD revision
 - That will be the point when we really have shared elements (and a shared core schema)

Question if we should provide a conversion script already for the call for comments

- E.g. for bigger implementers to test how their files will look in the new version and if anything essential from their files could not be represented anymore?
- Mark to aim having a beta conversion script along with the schema

Gathering language examples via existing contacts, e.g.

- Karin's contacts with Japan, Korea etc.
- Wim's contact with Egyptian colleague
- Kerstin to check via APE content providers (Bulgaria, Georgia, Greece, Israel)

Friday, 31 July 2020

Notes: Mark/Karin

Waiting list from day 1 - 4

See also presentation

1. language encoding example

[first proposal](#)

[updated example](#)

Gerhard's example:

- Hannah Arendt authority record from GND, <http://d-nb.info/gnd/11850391X>
 - Includes parallel name forms using different transliteration rules.
 - transliteration rules, DIN 32708:
<https://wiki.dnb.de/display/ILTIS/Informationsseite+zur+GND?preview=/106042227/108631377/AH-004.pdf>

Silke's encoding example:

- Example with current EAC encoding, using lang, script, and transliteration
- Example with combining lang and script, as in IETF BCP 47
- We will need an example for a Corporate Body and Families as well as a person.
- Remember that if we use a standard name and its reference code to use the correct ones.
- Transliteration declared in <conventionDeclaration> instead?

- Means pointing to the correct <conventionDeclaration> instead via @conventionDeclarationReference attribute.
- No @transliteration instead have @conventionDeclarationReference (might be the wrong name)

Decision: Not have @transliteration instead state it in <conventionDeclaration> and point to it through @conventionDeclarationReference attribute.

Task: Use 2 Hannah examples, remove @transliteration and @localtype for name entry.

Task: Make sure we have examples for all the entity types.

Follow up from Mark: I finally found an example of @transliteration in the MODS documentation. Here it is:

```
<name type="personal" lang="chi" transliteration="chi-alalc97" altRepGroup="1">
  <namePart type="given">Han</namePart>
  <namePart type="family">Ye</namePart>
</name>
<name lang="chi" script="Hant" altRepGroup="1">
  <namePart type="given">瀚</namePart>
  <namePart type="family">葉</namePart>
</name>
```

Also, the MODS documentation clearly defines the transliteration attribute to only be used for the XML description (whereas the EAD3 tag library is not clear about that, so it could certainly also be used to indicate transliteration identified for the language of materials).

Given EAC's <conventionDeclaration> option, though, I think that it would be best to add it there, as we agreed, since we could also associate a URI with the transliteration in that case.

Also see

<https://listserv.loc.gov/cgi-bin/wa?A3=ind1205&L=MODS&E=quoted-printable&P=12617&B=--&T=text%2Fplain;%20charset=utf-8&header=1>, which indicates that the above use of @altRepGroup is not really ideal (and I agree). And the response: https://listserv.loc.gov/cgi-bin/wa?A3=ind1209&L=MODS&E=quoted-printable&P=738&B=--Apple-Mail%3D_6D38EA31-04E1-4A4E-B96D-AAF6F27E002A&T=text%2Fplain;%20charset=utf-8&header=1 (which I think basically says any changes would need to wait for MODS 4.x, but I just skimmed it)

2. Geonames and place from

- No more encoding examples yet provided.
- Kerstin looked at TEI examples, but not sure they help us make a decision.
- Even in TEI, both (place* and geo* elements) are really meant to encode the name of a place.
- Suggestion to use “place” as the guiding entity, so that we won’t need multiple place* and geo* elements. Can also be used to group other elements/attributes, like address.
- Also, will we end up with an EAC for places? (look at MADS, for example)
- Karin: one example in tag library needs to be updated. It has place/@localtype=’address’.
- Karin: agrees about using <place> only. And likes the geographic coordinates option from EAD3.
- Wim: example of a village that has a geographic name and place, but it has also been moved from one place to another. And it has also been renamed over time. So, we need to be able to make these sorts of distinctions.
- Ailie: supports using <place>, and using coordinates from EAD3
- Alex: likes going with extensible place as well.
- Mark: i agree too.
- It is a singular/plural element. Already different from the others since it doesn’t have a “term” child.
- Kerstin: Trying to summarise the proposal:
 - Have a <place> element with the option to encode the name (as mandatory) plus additional information about a place (geographic coordinates, address details, place role) etc.
 - Review the elements where we currently use <place>, <placeEntry> and <geogname> and decide whether these would be use cases to either only encode the name (with <placeName>) or to encode the name along with additional information about the name.
- Open questions: Need to agree on element names; need to determine when we just need a place name vs. a full place description (e.g. in relation or not?).

Decision: Go with //places/place and according child elements to encode places.

Decision: Rename //placeEntry to //placeName.

Decision: Use EAD3 approach for adding coordinates to an element and coordinate system to an attribute. Add <geographiccoordinates> coordinates as child element of <place>, according to the EAD3 content model.

Task: Decision on availability of <place> resp. <placeName> in other EAC-CPF elements. Kerstin will come up with an overview for place usage in EAC-CPF for the September meeting.

3. @[...][Reference attributes](#) within control area

Will add to all non-empty elements within <cpfDescription>, cf [@\[...\]\[Reference attributes\]\(#\)](#) on Tuesday. <entityType> is the only empty element in <cpfDescription> so far.

Decision: Confirmed, not to add these references in <entityType>.

Should we add @localTypeReference?

Decision: postpone until we determine the rest. We might not even keep @localType declaration around.

Usage of @[...][Reference](#) in <control>

- So far all “no”. (convention to source?, convention to convention?, convention to maintenanceEvent?)
- If the conventionDeclaration changes, the name itself should change.

Decision: No @[...][Reference](#) attributes in <control> just in <cpfDescription>.

Decision: Point this out in the call for comments. Also specifically ask for feedback from SNAC, being the original requestor.

4. Elements that could be represented as URIs

Decision: Given time is running out, we'll collaborate online with this document. The document (remove short list) will be the document used as a discussion paper. Add your comments as comments in the text with your name starting the comments. Will be brought up on the September on-line meeting, final decision maybe October.

Task: Kerstin to propose and give us the instructions on how-to.

Enforced order of elements?

Decision: To make EAC-CPF use easier the enforced order is only for <control> and <cpfDescription>.

What to bring to the TS EAS meeting day next week?

1. Examples for using in EAC-CPF (Silke)
2. <citation> and <ref> (Kerstin)
3. <abbreviation> and <abbr> (Kerstin)
4. Requirements/expectations for Best Practice Guide (Ailie)

Other or remaining issues

- There are some pending decisions where the expectation is to solve these during the on-line meetings.
- All slides used during this week will be published on git. Last date for your update is 15th of August.

Next steps

- Is December still reasonable for a call for comments?
 - Mark: depends on what we have left by the October meeting
 - Karin: can have it as a goal, but difficult to set the date without knowing the requirements from Council for feedback.
 - Kerstin: most of the reconciliation topics are done, but still conversations around mixed-content, etc.
- TS-EAS meetings next week.
- Next virtual EAC meeting in September

Silke: Big thank you to all!!!!

Decisions

During the virtual TS EAS annual meeting btw 3 - 7 August 2020, some more decisions were made concerning the EAC-CPF schema. They are included in this overview.

Topic	Decision	Issue/Note
Elements for language attributes	IANA-codes to be used and to be available as one option for @languageencoding defining which codes are used in a specific XML file.	#29
	Allow @languageofElement and @scriptOfElement on all non-empty elements.	all element issues
	Not have @transliteration instead state it in <conventionDeclaration> and point to it through @conventionDeclarationReference.	#100
Sub-elements of singular/plural elements	Keep it simple; the plural element just contains the singular (1..n) and descriptiveNote (0..1) where descriptiveNote will catch citation, p, list and outline in the transformation path.	#61
	Look into the overall use of list and outline and the definitions of these two. (EAD related as well.)	
	Make <citation> repeatable on singular elements.	#102
	The element <citation> will be replaced by the EAD3 element <ref>. <citation> to be renamed <reference>.	TS EAS 2020-08-06
@[...]Reference attributes	No @[...]Reference attributes in <control> just in <cpfDescription> for all non-empty elements, ie not for <entityType>.	
@localType	Keep attribute @localType. Look over the control area and make sure it's available where needed, and if adding @localType to declaration elements, a @[...]Reference attribute is highly recommended (schematron).	TS EAS 2020-08-06

EAD 3 Reconciliation	EAC-CPF will not adopt @relator attribute for contextual roles outside of <relations>.	
	In EAC-CPF should not be a @normal attribute for standardized spellings. The optional attributes @vocabularySource, @vocabularySourceURI, @valueURI would be sufficient.	
	Add @valueURI, @vocabularySource and @vocabularySourceURI attributes to <part> in EAC-CPF.	#133
	Add @valueURI, @vocabularySource and @vocabularySourceURI to parent elements of <term>.	
	Include optional <descriptiveNote> in <relation> (not <relations>).	
	Add <chronitemset> as child element of <chronItem>.	
	Go with //places/place and according child elements to encode places.	
	Rename <placeEntry> to <placeName>.	
	Add <geographiccoordinates> coordinates as child element of <place>, according to the EAD3 content model.	
	The element <abbreviation> will be renamed to <shortCode>.	TS EAS 2020-08-04
	The element <citation> will be replaced by the EAD3 element <ref>. Due to EAS name conventions, the element will be renamed to <reference>. Ergo <citation> becomes <reference>.	TS EAS 2020-08-06 #102
	The element <reference> is placed in <p> elements in all places.	TS EAS 2020-08-06
	Remove element <outline> and provide examples for encoding in a hierarchy.	TS EAS 2020-08-06

	Remove element <objectBinWrap> and provide example for linking images in Best Practise Guide.	TS EAS 2020-08-06 #113
	Keep <objectXMLWrap> in the elements <relation>, <source>, and <setcomponent>.	TS EAS 2020-08-06 #112
Tag Library	Add cardinality to “May contain statements”.	#57
	Description and usage section: Follow EAD3 approach with regard to distinguish better between description and usage parts.	
	Description and usage section: Ensure that mandatory sub-elements are highlighted appropriately.	
	Description and usage section: Add “Attribute usage” section.	
	Description and usage section: Add “See also” section and connect this (generally) to the Best Practice Guide.	
	Crosswalks should be put into a separate document.	
	Sequence for sub-elements will be moved to the element description only. Ensure to describe the sequence in all cases where the schema prescribes a certain sequence. To make EAC-CPF use easier the enforced order is only for <control> and <cpfDescription>	
Best Practise Guide	Start with general groups of elements (names, dates, rules) with a variety of examples and different approaches, add complex objects (e.g. <control>) and new and changed elements/sections. Reuse topic papers from the revision process, if applicable.	
	Making it clear in the introduction to the Best Practice Guide that it is meant to be a growing document.	
	Add new examples based on community requests.	

Schema	Element, attribute names and given value are spelled in camelCase.	TS EAS 2020-08-04
	New URI namespace for EAC-CPF with this major revision.	TS EAS 2020-08-04
	Add any attribute option to all elements.	TS EAS 2020-08-06